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Part Number: 2183961033
Status: Active
Overview: Pico-SPOX Wire-to-Board Connector System
Description: Pico-SPOX-to-Pico-SPOX Off-the-Shelf (OTS) Cable Assembly, 1.50mm Pitch, Single Row, 300.00mm Length, Tin (Sn) Plating, 3 Circuits, Natural



Series image - Reference only

Documents:
Drawing (PDF)
Datasheet (PDF)
RoHS Certificate of Compliance (PDF)

General

Product Family	Cable Assemblies
Series	218396
Application	Signal, Wire-to-Board, Wire-to-Wire
Assembly Configuration	Dual Ended Connectors
Connector to Connector	N/A
Overview	Pico-SPOX Wire-to-Board Connector System
Product Name	Pico-SPOX
Type	Discrete Wire Assembly
UPC	195842352032

Physical

Cable Length	300.00mm
Circuits (Loaded)	3
Color - Resin	Natural
Gender	Female-Female
Lock to Mating Part	Yes
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Resin	Nylon
Net Weight	2.380/g
Number of Rows	1
Packaging Type	Bag
Pitch - Mating Interface	1.50mm
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Single Ended	No
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	0.95-1.20mm
Wire Size AWG	24
Wire/Cable Type	UL 10002

Electrical

Current - Maximum per Contact	2.5A
Voltage - Maximum	250V

Material Info

Reference - Drawing Numbers

Sales Drawing	2183961030-000

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per - D(2021)4569-DC (8 July 2021)
Halogen-Free Status
Not Low-Halogen
For more information, please visit Contact US

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
218396 Series

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